

1 **Amendment to the Claims**

2 **In the Claims:**

3 Please cancel Claim 26.

4 Please amend Claims 1, 2, 8, 9, 13, 16, 17, 19, 24, 27, 28, 29, and 31 as follows:

5 1. (Currently Amended) A system for selectively storing and selectively displaying coupons  
6 defined by coupon data extracted from a horizontal overscan portion of a video signal, the system  
7 comprising:

8 a decoder configured to receive a video signal during a transmission session and to extract  
9 coupon data from the horizontal overscan portion of the video signal producing extracted coupon  
10 data, the extracted coupon data defining a plurality of coupons relating to different ~~categories~~  
11 products and services; and

12 an electronic coupon configured to selectively store and to selectively display coupons  
13 defined by the extracted coupon data, the electronic coupon comprising:

14 a display configured to selectively display coupons defined by the extracted  
15 coupon data;

16 a plurality of control keys configured to selectively respond to actuation by a  
17 user;

18 a non-volatile memory configured to selectively store coupons defined by the  
19 extracted coupon data, and

20 a controller configured to process the extracted coupon data produced by the  
21 decoder, the controller being logically coupled to the display, to the plurality of control keys, and to  
22 the non-volatile memory, the controller implementing the following functions:

23 enabling a user to selectively manipulate at least one of the of the  
24 plurality of control keys to select a setup mode prior to the transmission session, the controller  
25 responding to the selection of the setup mode by causing a menu including a plurality of different  
26 ~~coupon categories~~ products and services to be presented to the user on the display;

27 enabling a user to manipulate at least one of the of the plurality of  
28 control keys to select at least one of the different ~~coupon categories~~ products and services displayed  
29 in the menu, selection of a product or a service indicating that the user desires extracted coupon data  
30 corresponding to the product or the service selected to be stored in the electronic coupon; and

1 automatically analyzing the extracted coupon data produced by the  
2 decoder, such that only coupons defined by the extracted coupon data that correspond to the at least  
3 one of the different ~~coupon categories~~ products and services selected by the user in the setup mode  
4 are automatically stored in the non-volatile memory, and each coupon defined by the extracted  
5 coupon data that does not correspond to the at least one of the different ~~coupon categories~~ products  
6 and services selected by the user in the setup mode is automatically discarded.

7 2. (Currently Amended) The system of Claim 1, wherein the decoder is an integrated part of  
8 the electronic coupon, such that the decoder, the display, the at least one control key, the non-volatile  
9 memory, and the controller are encompassed in a common housing, the common housing being  
10 sufficiently portable that the electronic coupon is transportable to a retailer so that coupons stored  
11 thereon can be redeemed.

12 3. (Previously Presented) The system of Claim 1, wherein the electronic coupon further  
13 comprises a Liquid Crystal Display (LCD) for displaying a selected coupon.

14 4. (Previously Presented) The system of Claim 3, wherein the selected coupon is displayed  
15 as a Universal Product Code bar code.

16 5. (Previously Presented) The system of Claim 4, wherein the Universal Product Code can  
17 be read by a bar code scanner.

18 6. (Original) The system of Claim 1, wherein the transmission session comprises a broadcast  
19 of a television program.

20 7. (Original) The system of Claim 6, wherein the television program comprises a television  
21 commercial.

22 8. (Currently Amended) The system of Claim 1, wherein ~~the transmission session comprises~~  
23 ~~a play back of a video taped program~~ when the non-volatile memory in the electronic coupon is full,  
24 no additional extracted coupon data will be automatically stored until at least some previously  
25 extracted coupon data are deleted.

26 9. (Currently Amended) The system of Claim 1, wherein at least one of the of the plurality of  
27 control keys comprises a mode key, the mode key being operative to select between a storage mode  
28 and a redeem mode, such that when in the storage mode, the controller analyzes extracted coupon  
29 data and saves ~~coupons~~ each coupon corresponding to ~~a selected coupon category~~ the products and  
30 the services selected by the user in the setup mode, and when in the redeem mode, the controller

1 causes a menu of each coupon stored in the electronic coupon to be presented to the user on the  
2 display.

3 10. (Previously Presented) The system of Claim 9, wherein the mode key is further operative  
4 to select the set-up mode.

5 11. (Original) The system of Claim 1, wherein the non-volatile memory comprises magnetic  
6 media.

7 12. (Original) The system of Claim 1, wherein the non-volatile memory comprises an  
8 electrical circuit.

9 13. (Currently Amended) A method for storing coupon data extracted from the horizontal  
10 overscan portion of a video signal in an electronic coupon, the method comprising the steps of:

11 providing an electronic coupon configured to selectively store coupons defined by coupon  
12 data extracted from the horizontal overscan portion of the video signal during a transmission session,  
13 the electronic coupon comprising a controller configured to analyze and manipulate the extracted  
14 coupon data;

15 before the transmission session, enabling a user to select a setup mode available in the  
16 electronic coupon by manipulating a key on the electronic coupon, the controller responding to  
17 selection of the setup mode by displaying a menu including a plurality of different ~~coupon categories~~  
18 products and services;

19 enabling the user to select at least one of the different ~~coupon categories~~ products and  
20 services, selection of a product or a service indicating that the user desires extracted coupon data  
21 corresponding to the product or the service selected to be stored in the electronic coupon;

22 receiving the video signal during a transmission session;

23 extracting coupon data from the horizontal overscan portion of the video signal; and

24 using the controller for automatically performing the steps of:

25 determining a ~~coupon category~~ product or a service corresponding to each coupon  
26 defined by the extracted coupon data;

27 storing each coupon defined by the extracted coupon data corresponding to a ~~coupon~~  
28 category product or a service selected by the user, in the electronic coupon; and

29 discarding each coupon defined by the extracted coupon data that does not correspond  
30 to a ~~category~~ product or a service selected by the user.

1 14. (Original) The method of Claim 13, wherein the transmission session comprises a  
2 broadcast of a television program.

3 15. (Original) The method of Claim 13, wherein the transmission session comprises a play-  
4 back of a video taped program.

5 16. (Currently Amended) The method of Claim 13, wherein the step of storing each coupon  
6 defined by the extracted coupon data corresponding to a ~~coupon-category~~ product or a service  
7 selected by the user comprises the step of storing the coupon in a non-volatile memory in the  
8 electronic coupon.

9 17. (Currently Amended) The method of Claim 13, further comprising the step of enabling a  
10 user to select a redeem mode available on the electronic coupon by manipulating a key on the  
11 electronic coupon, the controller responding to selection of the redeem mode by displaying a menu of  
12 stored coupons defined by the extracted coupon data corresponding to a ~~coupon-category~~ product or a  
13 service selected by the user.

14 18. (Previously Presented) The method of Claim 17, further comprising the step of enabling  
15 the user to select one of the stored coupons displayed in the menu of stored coupons, the controller  
16 responding to selection of one of the stored coupons by displaying the stored coupon.

17 19. (Currently Amended) The method of Claim 13, further comprising the step of enabling  
18 the user to select a storage mode available in the electronic coupon by manipulating a key on the  
19 electronic coupon, the controller responding to selection of the storage mode by analyzing the  
20 extracted coupon data as the data are received by the electronic coupon.

21 20. (Previously Presented) The method of Claim 18, wherein the coupon displayed  
22 comprises a Universal Product Code bar code.

23 21. (Previously Presented) The method of Claim 20, wherein the coupon displayed can be  
24 read by a bar code scanner.

25 22. (Previously Presented) The method of Claim 16, wherein the non-volatile memory  
26 comprises magnetic media.

27 23. (Previously Presented) The method of Claim 16, wherein the non-volatile memory  
28 comprises an electrical circuit.

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24. (Currently Amended) An electronic coupon for decoding and selectively storing coupon data that are encoded in a horizontal overscan portion of a video signal, the electronic coupon comprising:

a decoder configured to receive the video signal, said decoder processing video signals thus received to decode coupon data that are encoded in the horizontal overscan portion of the video signal, producing decoded coupon data, the decoded coupon data defining at least one coupon;

a display configured to selectively display coupons defined by the decoded coupon data;

a plurality of control keys configured to be selectively controlled by a user;

a memory in which selected coupons defined by the coupon data decoded by the decoder can be stored; and

a processor configured to process the decoded coupon data produced by the decoder, the processor being logically coupled to the display, to the plurality of control keys, and to the memory, the processor implementing the following functions:

enabling a user to manipulate at least one of the of the plurality of control keys to select a setup mode prior to a transmission session, the controller responding to the selection of the setup mode by causing a menu including a plurality of different ~~coupon-categories~~ products and services to be presented to the user on the display, selection of a product or a service indicating that the user desires decoded coupon data corresponding to the product or the service selected to be stored in the electronic coupon;

enabling a user to manipulate at least one of the of the plurality of control keys to select at least one of the different ~~coupon-categories~~ products and services displayed in the menu;

automatically analyzing the decoded coupon data produced by the decoder, such that only coupons defined by the decoded coupon data that correspond to a ~~coupon-category~~ product or a service selected by the user in the setup mode are automatically stored in the memory, and each coupon defined by the decoded coupon data that does not correspond to a ~~coupon-category~~ product or a service selected by the user in the setup mode is automatically discarded, the decoder, the display, the plurality of control keys, the memory, and the processor being encompassed in a common housing, the common housing being sufficiently portable that the electronic coupon is transportable to a retailer, where coupons stored therein are redeemable.

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1 25. (Previously Presented) The system of Claim 24, wherein the memory comprises  
2 magnetic media.

3 26. (Cancelled)

4 27. (Currently Amended) A system for decoding and selectively storing coupon data that are  
5 encoded in a horizontal overscan portion of a video signal, the system comprising:

6 a decoder adapted to receive the video signal, said decoder processing video signals thus  
7 received to decode coupon data that are encoded in the horizontal overscan portion of the video  
8 signal the decoded coupon data defining at least one coupon;

9 an electronic coupon comprising:

10 a receiver adapted to receive decoded coupon data from said decoder;

11 a memory for use in storing selected coupon data decoded by the decoder;

12 a display enabling a user to view the coupon data decoded by the decoder;

13 a plurality of control keys to selectively control a display of coupon data decoded by  
14 the decoder; and

15 a processor logically coupled to said receiver, to said memory, to said display, and to  
16 said plurality of control keys, said processor enabling a user to selectively manipulate the decoded  
17 coupon data received from the decoder by the receiver, said processor enabling a user to manipulate  
18 at least one of said plurality of control keys to select a set-up mode, such that when the set-up mode is  
19 selected, a user is presented with a menu comprising a plurality of different category products and  
20 services that a user can select by manipulating at least one of said plurality of control keys, so that  
21 said processor automatically evaluates any decoded coupon data received by said receiver, such that  
22 decoded coupon data that correspond to a selected category product or service are automatically  
23 stored in said memory, and decoded coupon data that do not correspond to a selected category  
24 product or service are automatically not stored in said memory, selection of a product or service  
25 indicating that the user desires decoded coupon data corresponding to the product or the service  
26 selected to be stored in the electronic coupon.

27 28. (Currently Amended) A method for delivering and storing coupon data for an electronic  
28 coupon using the horizontal overscan portion of a video signal, the method comprising the steps of:

29 providing an electronic coupon including a decoder configured to extract coupon data from  
30 the horizontal overscan portion of the video signal, such that the decoder and other functional

1 components of the electronic coupon are encompassed in a common housing that is readily taken to a  
2 retailer to redeem a coupon stored in the electronic coupon;

3 receiving the video signal at the electronic coupon during a transmission session;  
4 extracting coupon data from the horizontal overscan portion of a video signal using the  
5 decoder in the electronic coupon; ~~and~~

6 storing the coupon data extracted by the decoder in the electronic coupon,  
7 taking the electronic coupon that includes the decoder to a retailer, to redeem a coupon stored  
8 in the electronic coupon; and

9 displaying the electronic coupon to a retailer to redeem the electronic coupon.

10 29. (Currently Amended) A method for delivering and selectively storing coupon data using  
11 the horizontal overscan portion of a video signal, the method comprising the steps of:

12 providing an electronic coupon comprising a plurality of keys configured to receive input  
13 from a user, the plurality of keys including a mode key operative to enable a user to toggle between a  
14 start up mode and a storage mode;

15 actuating the mode key to selectively enter the start up mode, such that in response to  
16 selection of the start up mode, the electronic coupon automatically displays a menu including a  
17 plurality of ~~coupon categories~~ products and services;

18 enabling a user to select at least one ~~coupon category~~ product or service from the menu,  
19 selection of a product or a service indicating that the user desires coupon data corresponding to the  
20 product or the service selected to be stored in the electronic coupon;

21 actuating the mode key to selectively enter the storage mode, such that in response to  
22 selection of the storage mode, the electronic coupon is enabled to automatically evaluate any coupon  
23 data extracted from the horizontal overscan portion of a video signal to determine if such coupon data  
24 correspond to a product or a service selected in the start up mode;

25 receiving the video signal;

26 extracting coupon data from the horizontal overscan portion of the video signal;

27 automatically evaluating the extracted coupon data with the electronic coupon; and

28 if the extracted coupon data matches a selected product or service, then automatically storing  
29 the extracted coupon data, and otherwise, not storing the extracted coupon data.

30 30. (Previously Cancelled)

1 31. (Currently Amended) A system for decoding and storing coupon data that are encoded in  
2 a horizontal overscan portion of a video signal, the system comprising:

3 a decoder adapted to receive the video signal, the decoder processing video signals thus  
4 received to extract coupon data that are encoded in the horizontal overscan portion of the video  
5 signal, the extracted coupon data defining a plurality of coupons, at least some of the coupons  
6 corresponding to different ~~coupon categories~~ products and services;

7 an electronic coupon comprising:

8 a receiver configured to receive the plurality of coupons extracted by the decoder;

9 a memory configured to selectively store coupons received by the electronic  
10 controller;

11 a display enabling a user to selectively view a coupon stored in the memory;

12 a plurality of control keys configured to receive an input from a user, including a mode  
13 key enabling a user to selectively toggle between a setup mode, a storage mode, and a redeem mode; and

14 a processor logically coupled to the receiver, to the memory, to the display, and to the  
15 plurality of control keys, the processor implementing at least the following functions:

16 responding to a user using the mode key to select the setup mode by displaying a  
17 menu including a plurality of different ~~coupon categories~~ products and services to the user on the display;

18 enabling a user to manipulate at least one of the plurality of control keys to  
19 select at least one of the different ~~coupon categories~~ products and services displayed in the menu in  
20 the setup mode, selection of a product or service indicating that the user desires coupons extracted by  
21 the decoder that correspond to the product or the service selected to be stored in the electronic  
22 coupon;

23 responding to a user using the mode key to select the storage mode by  
24 automatically analyzing each coupon defined by coupon data extracted from a video signal by the  
25 decoder and received by the electronic coupon, such that only coupons that correspond to a product  
26 or a service selected by the user in the setup mode are automatically stored in the memory, and each  
27 coupon that does not correspond to a product or a service selected by the user in the setup mode is  
28 automatically discarded; and

29 responding to a user manipulating the mode key to select the redeem mode by displaying a  
30 menu including each coupon stored in the memory.